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Supplemental Material

Urban Dust Microbiome: Impact on Later Atopy and Wheezing

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Logistic regression models	Fungal diversity	Bacterial diversity
Wheezing ever (2y)		
2 nd tertile vs 1 st tertile	0.58 (0.27, 1.23)	0.75 (0.35, 1.62)
3 rd tertile vs 1 st tertile	0.36 (0.16, 0.83)	0.97 (0.45, 2.08)
GEE model (longitudinal analysis)		
Wheezing until 2y		
2 nd tertile vs 1 st tertile	0.56 (0.29, 1.06)	0.61 (0.30, 1.21)
3 rd tertile vs 1 st tertile	0.40 (0.18, 0.89)	1.11 (0.57, 2.15)

*adjusted for sex, maternal education, season of dust sampling